



Application Number

IDS Flag Clearance for Application

**IDS  
Information**

Content	Mailroom Date	Entry Number	IDS Review	Reviewer
M844	09-29-2004	11	<input checked="" type="checkbox"/>	12-07-2005 14:28:26 ERekstad
M844	01-24-2005	21	<input checked="" type="checkbox"/>	12-07-2005 14:28:27 ERekstad

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2155	(stereo adj (vision or camera\$2 or imager\$2 or photosensor\$2)) or (passive adj triangulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 08:55
L2	167	1 and ((robot or vehicle) same ((position or location) near2 (detect\$5 or determine)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 09:03
L3	39	("1130064"   "3604037"   "3868738"   "4510642"   "4550467"   "4647784"   "4709265"   "4852210"   "4854000"   "5071489"   "5086262"   "5092699"   "5179329"   "5220263"   "5254923"   "5266875"   "5327609"   "5333242"   "5382885"   "5488277"   "5555587"   "5568030"   "5735959"   "5819008"   "5825149"   "5825813"   "5825981"   "5867800"   "5959423"   "5968281"   "5991951"   "6101671"   "6142252"   "6223378"   "6252544"   "6374155"   "6389329"   "6459955").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/07 10:09
L4	11	("20010025211"   "20020107637"   "5600561"   "5754099"   "5832407"   "5986601"   "6226571"   "6269308"   "6317692"   "6317693"   "6466863").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/07 10:22
L5	5	("5557323"   "5606627"   "6021209"   "6252974"   "RE37610").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/07 10:32
L6	16	(US-5525882-\$ or US-5570285-\$ or US-5911767-\$ or US-5961571-\$ or US-6067367-\$ or US-6072523-\$ or US-6169572-\$ or US-6272237-\$ or US-6442476-\$ or US-6678394-\$ or US-6711280-\$ or US-6847392-\$ or US-6906620-\$ or US-6477260-\$ or US-RE37610-\$ or US-5819016-\$).did.	USPAT	OR	OFF	2005/12/07 10:55

L7	16	6 and (object\$2 or reference)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 10:59
L8	14	6 and ((reference\$2 or stored or previous) same (point\$2 or object\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 11:13
L27	143	348/140	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 14:09
L28	82	27 and (cameras or imagers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 14:09
L29	9	28 and (object near2 (previous or reference))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 14:09
S1	187	348/119	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 11:50
S2	480	356/3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 12:18
S3	2697	382/106 or 382/103 or 382/153	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 12:21
S4	109	(S1 or S2 and S3) and (robot\$2 or navigat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 14:42
S5	155	356/4.07	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 14:50

S6	26917	robot and (distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 14:50
S7	8702	robot and (distance or location) and (camera\$2 or imager\$2 or ccd\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 16:57
S8	12025	robot same (position or location) same (detect\$5 or determin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 14:52
S9	2209	S7 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 14:52
S10	5983	robot same ((position or location) near2 (detect\$5 or determin\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 16:16
S11	1256	S7 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 14:53
S12	620	S11 and @ad<"20000526"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 17:36
S13	543	S12 and (object\$2 or characteristic\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 14:57
S14	4217	kalman near2 filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 14:57
S15	8	S14 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 16:15

S17	3245	701/28 or 701/44 or 701/207 or 382/153	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 16:16
S18	81	S17 and (robot same ((position or location) near2 (detect\$5 or determin\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 16:16
S19	6	("3594583"   "4076984"   "5204522"   "5276757"   "5371368"   "5684531").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/02 16:54
S20	66	S18 and (camera\$2 or imager\$2 or ccd\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:18
S21	2	("20010055063").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:22
S22	46	(passive adj triangulat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:22
S23	19	S22 and ((position or location) near2 detect\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:23
S24	17	S23 and (camera\$2 or imager\$2 or ccd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:25
S25	17	S23 and (camera\$2 or imager\$2 or ccd or photosensor\$2 or photodiode\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:38
S26	41	356/3.13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:37

S27	21197	(passive near2 triangulat\$5) or (passive same ((range or distance)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:38
S30	2241	S27 and (cameras or imagers or ccds or photosensors or photodiodes)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:39
S33	642	S30 and (vehicle or robot)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:41
S34	311	S33 and ((position or location) near3 (robot or vehicle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:41
S35	70	S34 and @ad<"20000526"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/02 17:42
S36	2037	(stereo adj (vision or camera\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 11:51
S37	849	S36 and (robot\$2 or vehicle\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 11:53
S38	2111	(stereo adj (vision or camera\$2 or imager\$2 or photosensor\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 08:55
S39	529	S38 and ((position or location) near2 (detect\$5 or determine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/07 08:55
S40	343	S39 and (robot\$2 or vehicle\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 11:53

S41	120	S40 and @ad<"20000526"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 11:53
S42	18	("4175862"   "4573191"   "4584704"   "4736436"   "4752957"   "4752964"   "4837616"   "4900128"   "4965752"   "4969036"   "4982438"   "5179638"   "5283837"   "5285438"   "5345086"   "5361127"   "5490239"   "5579454").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/12/05 13:38
S43	14	("4969036").URPN.	USPAT	OR	OFF	2005/12/05 13:40
S44	130	(robot same (position or location)) and (stereo near2 (vision or cameras))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 17:35
S45	62	S44 and @ad<"20000526"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/12/05 17:36